

1
00:00:00,000 --> 00:00:10,800
this is James Randi and you're listening

2
00:00:01,949 --> 00:00:13,679
to the skeptic zone welcome to the

3
00:00:10,800 --> 00:00:16,100
skeptic zone the podcast from Australia

4
00:00:13,679 --> 00:00:26,169
for science and reason

5
00:00:16,100 --> 00:00:28,969
[Music]

6
00:00:26,169 --> 00:00:32,448
hello and welcome to the skeptic zone

7
00:00:28,969 --> 00:00:35,988
podcast episode number 428 for the first

8
00:00:32,448 --> 00:00:38,750
of January 2017 which means the skeptics

9
00:00:35,988 --> 00:00:40,669
on podcast has been produced in 10

10
00:00:38,750 --> 00:00:43,969
different years the show's not 10 years

11
00:00:40,670 --> 00:00:50,838
old yet but it's been produced in

12
00:00:43,969 --> 00:00:54,850
broadcast in 2008 2009 2010 11 12 13 14

13
00:00:50,838 --> 00:00:58,009
15 16 and now 17 in 10 different years

14
00:00:54,850 --> 00:01:00,338
I'm not sure do I get a cake or

15
00:00:58,009 --> 00:01:02,960
something for that I really don't know

16
00:01:00,338 --> 00:01:05,000
maybe you can decide after listening to

17
00:01:02,960 --> 00:01:06,859
this episode of the skeptic zone happy

18
00:01:05,000 --> 00:01:09,079
new year by the way we're going to kick

19
00:01:06,859 --> 00:01:10,400
off with an interview the last in the

20
00:01:09,079 --> 00:01:12,560
series of interviews from New Zealand

21
00:01:10,400 --> 00:01:15,259
the recent New Zealand skeptics

22
00:01:12,560 --> 00:01:17,269
conference and ichtat to the chair of the

23
00:01:15,259 --> 00:01:20,150
New Zealand skeptics mark Honeychurch

24
00:01:17,269 --> 00:01:21,618
who's going to let us know what what is

25
00:01:20,150 --> 00:01:23,299
happening with the New Zealand's

26
00:01:21,618 --> 00:01:25,250
skeptics what's been happening what's

27
00:01:23,299 --> 00:01:27,409
going to be happening into the future

28
00:01:25,250 --> 00:01:29,769
what a fine bunch they are where to find

29

00:01:27,409 --> 00:01:32,659
out fit the new zealand skeptics are i

30
00:01:29,769 --> 00:01:36,259
had such a wonderful time at their

31
00:01:32,659 --> 00:01:38,990
conference maybe one now be lucky to

32
00:01:36,259 --> 00:01:40,879
visit their again what's happening with

33
00:01:38,989 --> 00:01:42,858
the New Zealand skeptics find out at the

34
00:01:40,879 --> 00:01:46,039
top of the show following that it's more

35
00:01:42,858 --> 00:01:49,728
brouhaha science from Australia science

36
00:01:46,039 --> 00:01:52,819
TV with Ben Lewis then it's the return

37
00:01:49,728 --> 00:01:56,179
of the cache files with dr. Cassandra

38
00:01:52,819 --> 00:01:57,709
Perryman this week dr. Perryman is going

39
00:01:56,179 --> 00:02:02,319
to be looking at some of the myths and

40
00:01:57,709 --> 00:02:05,569
misconceptions regarding cannabis yeah

41
00:02:02,319 --> 00:02:08,990
cannabis it's legal in many parts of the

42
00:02:05,569 --> 00:02:10,759
world now in the u.s. it's a bit of a an

43
00:02:08,990 --> 00:02:12,860

odd situation where it's completely

44

00:02:10,758 --> 00:02:15,318

legal some workplaces and not other

45

00:02:12,860 --> 00:02:17,060

places in a bit legal here and there's

46

00:02:15,318 --> 00:02:19,369

the question of medical marijuana an

47

00:02:17,060 --> 00:02:22,400

interesting topic to be sure covered in

48

00:02:19,370 --> 00:02:23,810

the cast files this week and following

49

00:02:22,400 --> 00:02:25,459

that we look at the story published at

50

00:02:23,810 --> 00:02:29,449

the Australian skeptics website at

51

00:02:25,459 --> 00:02:31,490

skeptics com a you about the decision of

52

00:02:29,449 --> 00:02:35,629

the Australian vaccination skeptics

53

00:02:31,490 --> 00:02:38,270

network to drop their legal challenge

54

00:02:35,629 --> 00:02:40,849

against no jab nope

55

00:02:38,270 --> 00:02:43,640

legislation will the supporters get

56

00:02:40,849 --> 00:02:45,859

their money back we don't think so find

57

00:02:43,639 --> 00:02:47,569

out more later on in the show and then

58
00:02:45,860 --> 00:02:49,130
to round off the show it's the final in

59
00:02:47,569 --> 00:02:51,979
the long-running series of interviews

60
00:02:49,129 --> 00:02:55,310
from the recent QED in Manchester with

61
00:02:51,979 --> 00:02:58,639
Iran so given a grain of salt and this

62
00:02:55,310 --> 00:03:02,270
week around chats to noah and eli from

63
00:02:58,639 --> 00:03:03,859
the scathing atheists podcast now why do

64
00:03:02,270 --> 00:03:07,850
they call themselves the scathing

65
00:03:03,860 --> 00:03:10,550
atheists find out later on with a grain

66
00:03:07,849 --> 00:03:12,829
of salt a big thank you to the Bay Area

67
00:03:10,550 --> 00:03:14,510
skeptic send to my good friend Brian

68
00:03:12,830 --> 00:03:16,850
Dunning down here where I am at the

69
00:03:14,509 --> 00:03:19,129
moment in Southern California but those

70
00:03:16,849 --> 00:03:22,400
people helped arranged my talks my

71
00:03:19,129 --> 00:03:26,689
californian talks up in berkeley and in

72
00:03:22,400 --> 00:03:29,090
irvine and I was so touched how well

73
00:03:26,689 --> 00:03:31,099
they were attended lots of people turned

74
00:03:29,090 --> 00:03:32,719
up in both locations in fact in the

75
00:03:31,099 --> 00:03:35,449
irvine one the room was overflowing

76
00:03:32,719 --> 00:03:38,719
which was fantastic and people seem to

77
00:03:35,449 --> 00:03:42,679
enjoy my talk about strange energies and

78
00:03:38,719 --> 00:03:44,509
strange ridiculous in some cases devices

79
00:03:42,680 --> 00:03:47,900
i hope to give that talk in more

80
00:03:44,509 --> 00:03:50,209
locations around the world will see what

81
00:03:47,900 --> 00:03:53,510
2017 brings but a big thank you to those

82
00:03:50,209 --> 00:03:55,610
people who who came along to hear me

83
00:03:53,509 --> 00:03:57,649
speak and to my friends Brian downing

84
00:03:55,610 --> 00:04:00,650
and Eugenie Scott for helping to arrange

85
00:03:57,650 --> 00:04:02,270
those talks here in California well

86

00:04:00,650 --> 00:04:04,879
that's enough for me at the moments time

87
00:04:02,270 --> 00:04:06,860
for me to run out the door here in my

88
00:04:04,879 --> 00:04:09,469
temporary studio make sure the champagne

89
00:04:06,860 --> 00:04:18,020
is chilled because as I record this it's

90
00:04:09,469 --> 00:04:21,350
the evening of December 31 31st 2016 but

91
00:04:18,019 --> 00:04:23,629
in most of the world at least half of it

92
00:04:21,350 --> 00:04:25,550
including Sydney Australia it's 2017

93
00:04:23,629 --> 00:04:26,689
it's actually January that first so

94
00:04:25,550 --> 00:04:28,009
figure that one out while you're

95
00:04:26,689 --> 00:04:29,629
figuring that one out and I'm running

96
00:04:28,009 --> 00:04:31,569
outside to check the champagne I hope

97
00:04:29,629 --> 00:04:35,759
you enjoy the skeptics on

98
00:04:31,569 --> 00:04:35,759
[Music]

99
00:04:39,420 --> 00:04:54,310
[Music]

100
00:04:51,389 --> 00:04:57,278

mark Honeychurch good to be here in

101

00:04:54,310 --> 00:04:59,379

Queenstown for the convention which is

102

00:04:57,278 --> 00:05:00,639

all over now it has just finished and

103

00:04:59,379 --> 00:05:02,499

it's great to have you here thank you

104

00:05:00,639 --> 00:05:05,259

for coming over and coming to speak to

105

00:05:02,499 --> 00:05:06,969

us guys it was fun i was pleased that I

106

00:05:05,259 --> 00:05:09,158

was able to do my talk before this

107

00:05:06,968 --> 00:05:10,810

little cold said in too much but I got

108

00:05:09,158 --> 00:05:12,490

away with it yeah I didn't have any

109

00:05:10,810 --> 00:05:15,250

sniffles while you were up on stage so

110

00:05:12,490 --> 00:05:16,538

that was good now what can you tell our

111

00:05:15,250 --> 00:05:18,339

listeners are you were on the show last

112

00:05:16,538 --> 00:05:21,339

year of course but what can you tell LOL

113

00:05:18,339 --> 00:05:23,918

maybe more recent listeners about the

114

00:05:21,339 --> 00:05:25,778

New Zealand skeptics so the New Zealand

115
00:05:23,918 --> 00:05:28,389
skeptics have been up to various bits

116
00:05:25,778 --> 00:05:30,338
and bobs we've got some projects that

117
00:05:28,389 --> 00:05:31,718
we'd like to look into especially after

118
00:05:30,338 --> 00:05:33,908
this weekend we've heard some really

119
00:05:31,718 --> 00:05:36,009
good stuff from Susan gerbe about how

120
00:05:33,908 --> 00:05:37,748
she's dealt with psychics and we've had

121
00:05:36,009 --> 00:05:40,088
the psychics over here on our radar for

122
00:05:37,749 --> 00:05:41,919
a little while now so we're really

123
00:05:40,088 --> 00:05:44,319
hoping to plan some kind of sting

124
00:05:41,918 --> 00:05:47,198
operation some some way of just publicly

125
00:05:44,319 --> 00:05:49,000
embarrassing them but we we're trying to

126
00:05:47,199 --> 00:05:50,919
nut out the details while obviously

127
00:05:49,000 --> 00:05:53,110
making sure that legally we're okay with

128
00:05:50,918 --> 00:05:55,359
that it's skating on thin ice but as

129
00:05:53,110 --> 00:05:57,189
long as you careful yeah and we've we've

130
00:05:55,360 --> 00:05:58,990
got some good laws over here about

131
00:05:57,189 --> 00:06:00,218
ripping people off and what you're

132
00:05:58,990 --> 00:06:02,288
allowed to do and what you're not and if

133
00:06:00,218 --> 00:06:04,028
you're and if you're knowingly a psychic

134
00:06:02,288 --> 00:06:06,459
you have to tell everybody at sprint and

135
00:06:04,028 --> 00:06:08,528
entertainment purposes only the problem

136
00:06:06,459 --> 00:06:10,329
is proving that these psychics know that

137
00:06:08,528 --> 00:06:12,759
they're not psychic that they are really

138
00:06:10,329 --> 00:06:14,620
big yes that's a tricky one so who

139
00:06:12,759 --> 00:06:16,180
they're going to turn to well they need

140
00:06:14,620 --> 00:06:18,728
to turn to experts who are the experts

141
00:06:16,180 --> 00:06:20,439
the skeptics who can tell what a cold

142
00:06:18,728 --> 00:06:22,209
reading is and what a hot reading is

143

00:06:20,439 --> 00:06:23,560
yeah it would be nice to think that you

144
00:06:22,209 --> 00:06:25,088
know if we were in a courtroom that they

145
00:06:23,560 --> 00:06:26,560
would also come to us for evidence that

146
00:06:25,088 --> 00:06:28,689
would be great but i can't imagine that

147
00:06:26,560 --> 00:06:30,699
would happen I can't imagine it would

148
00:06:28,689 --> 00:06:32,979
happen any time soon now it's been a

149
00:06:30,699 --> 00:06:34,449
fantastic conference and they're been

150
00:06:32,978 --> 00:06:36,459
going on for a long time haven't they

151
00:06:34,449 --> 00:06:38,288
yeah so I think the conference is having

152
00:06:36,459 --> 00:06:40,778
hang on from the very first year of the

153
00:06:38,288 --> 00:06:42,878
skeptics that was from 1986 and I think

154
00:06:40,778 --> 00:06:44,740
that's just a year after Australia so

155
00:06:42,879 --> 00:06:46,810
we're we're not far behind us on the

156
00:06:44,740 --> 00:06:48,399
conferences and it's it's great to have

157
00:06:46,810 --> 00:06:50,769

them here what we've been doing in

158

00:06:48,399 --> 00:06:52,389

recent years is trying to fly at least a

159

00:06:50,769 --> 00:06:52,720

couple of international speakers over I

160

00:06:52,389 --> 00:06:54,910

mean we

161

00:06:52,720 --> 00:06:57,520

obviously want to get our own local

162

00:06:54,910 --> 00:06:59,500

people out there and let people know

163

00:06:57,519 --> 00:07:01,329

what's kept ISM going here but it's also

164

00:06:59,500 --> 00:07:03,310

great to be able to get people like so

165

00:07:01,329 --> 00:07:05,289

this year it's been you and Susan garba

166

00:07:03,310 --> 00:07:07,720

and also Loretta mehran from Australia

167

00:07:05,290 --> 00:07:09,250

so you know just to hear what's going on

168

00:07:07,720 --> 00:07:11,230

overseas and be able to network is

169

00:07:09,250 --> 00:07:13,000

absolutely brilliant and what happens

170

00:07:11,230 --> 00:07:14,740

during the course of the year with the

171

00:07:13,000 --> 00:07:17,980

New Zealand skeptics what's your main

172
00:07:14,740 --> 00:07:19,689
focus so some of its reactive so some of

173
00:07:17,980 --> 00:07:21,430
it we're just there to deal with the

174
00:07:19,689 --> 00:07:23,050
media when they come to us and in the

175
00:07:21,430 --> 00:07:25,389
last year we've we've talked about all

176
00:07:23,050 --> 00:07:27,819
sorts of things so I think picture of

177
00:07:25,389 --> 00:07:31,449
the Virgin Mary turning up in an

178
00:07:27,819 --> 00:07:35,259
ultrasonic scam um that one was a really

179
00:07:31,449 --> 00:07:37,719
weird one some article about palm

180
00:07:35,259 --> 00:07:39,519
reading and how if you have an M on your

181
00:07:37,720 --> 00:07:41,260
non-dominant hand it means you're going

182
00:07:39,519 --> 00:07:43,209
to have success in your future I'm

183
00:07:41,259 --> 00:07:44,649
looking now folks I do look at that

184
00:07:43,209 --> 00:07:47,859
there it is or if I turn it this way to

185
00:07:44,649 --> 00:07:50,019
W yeah so it turns out that most people

186
00:07:47,860 --> 00:07:51,280
have that so everybody's going to have a

187
00:07:50,019 --> 00:07:52,689
successful life which is kind of nice to

188
00:07:51,279 --> 00:07:54,909
hear but I'm not sure it's

189
00:07:52,689 --> 00:07:56,290
scientifically based so how many

190
00:07:54,910 --> 00:07:58,570
listeners are now just looking at their

191
00:07:56,290 --> 00:08:00,189
left hand right I imagine there's a lot

192
00:07:58,569 --> 00:08:04,000
they're all thinking great look at that

193
00:08:00,189 --> 00:08:05,918
I'm gonna have a brilliant life so yeah

194
00:08:04,000 --> 00:08:07,418
so we do a lot of that kind of stuff um

195
00:08:05,918 --> 00:08:09,699
you have a good relationship with the

196
00:08:07,418 --> 00:08:11,409
media in New Zealand yeah pretty good

197
00:08:09,699 --> 00:08:13,209
pretty good I'm certainly you know they

198
00:08:11,410 --> 00:08:14,860
don't try and trash us and they know to

199
00:08:13,209 --> 00:08:17,829
come to us if they're looking for that

200

00:08:14,860 --> 00:08:19,629
counterpoint to nonsense and for a wide

201
00:08:17,829 --> 00:08:21,939
range of topics as well so you know

202
00:08:19,629 --> 00:08:23,649
health issues and and that weird and

203
00:08:21,939 --> 00:08:25,060
wonderful pseudoscience and if they were

204
00:08:23,649 --> 00:08:27,370
visiting psychics and stuff like that

205
00:08:25,060 --> 00:08:29,439
they know that we can really jump in and

206
00:08:27,370 --> 00:08:31,478
give them some good quotes New Zealand

207
00:08:29,439 --> 00:08:33,099
suffer the same thing Australia does we

208
00:08:31,478 --> 00:08:35,500
every year we get visits from

209
00:08:33,099 --> 00:08:37,930
international psychics John Edward comes

210
00:08:35,500 --> 00:08:40,990
to Australia twice a year and he has

211
00:08:37,929 --> 00:08:42,779
done for many years now Wow so we're not

212
00:08:40,990 --> 00:08:45,129
that bad we'll have them occasionally

213
00:08:42,779 --> 00:08:47,470
unfortunately what we do have is a few

214
00:08:45,129 --> 00:08:49,509

high-profile local psychics that tend to

215

00:08:47,470 --> 00:08:51,430

do the rounds every year and I have to

216

00:08:49,509 --> 00:08:52,419

apologize to any American listeners

217

00:08:51,429 --> 00:08:54,609

because it sounds like we're currently

218

00:08:52,419 --> 00:08:56,889

exporting one of our own Kelvin

219

00:08:54,610 --> 00:08:59,980

Cruikshank supposedly he's recording a

220

00:08:56,889 --> 00:09:02,049

TV show in California now I think so I'm

221

00:08:59,980 --> 00:09:04,200

really sorry that you're getting a Kiwi

222

00:09:02,049 --> 00:09:06,669

psychic it's Kelvin crook

223

00:09:04,200 --> 00:09:08,500

hasn't that one hasn't come across my

224

00:09:06,669 --> 00:09:10,539

radar so he is one of the ones on

225

00:09:08,500 --> 00:09:12,850

sensing murder so it was it was him and

226

00:09:10,539 --> 00:09:15,309

deb webber whose Australian and sue

227

00:09:12,850 --> 00:09:18,070

nicholson the three main psychics out i

228

00:09:15,309 --> 00:09:19,869

think that the sensing murder was

229
00:09:18,070 --> 00:09:20,860
started in Australia which but it could

230
00:09:19,870 --> 00:09:23,528
have been in New Zealand Australia

231
00:09:20,860 --> 00:09:27,759
co-production I'm not sure it was one

232
00:09:23,528 --> 00:09:29,528
series on network seven then it moved to

233
00:09:27,759 --> 00:09:31,509
network 10 then disappeared off our

234
00:09:29,528 --> 00:09:32,950
screens but I know it's been made here

235
00:09:31,509 --> 00:09:35,620
in New Zealand for many years and I

236
00:09:32,950 --> 00:09:36,910
guess quite popular widget folks if you

237
00:09:35,620 --> 00:09:39,370
don't know sensing murder as a show

238
00:09:36,909 --> 00:09:41,199
where they drag so-called psychics

239
00:09:39,370 --> 00:09:43,690
around the country and they tried to

240
00:09:41,200 --> 00:09:45,970
sniff out clues from cold cases more or

241
00:09:43,690 --> 00:09:48,430
less yeah so that's what they do they'll

242
00:09:45,970 --> 00:09:49,778
basically fly a psychic into a location

243
00:09:48,429 --> 00:09:52,000
without telling them advance where

244
00:09:49,778 --> 00:09:53,620
they're going and then the psychics put

245
00:09:52,000 --> 00:09:55,299
in a room with a photo and tries to

246
00:09:53,620 --> 00:09:57,629
figure out as much as they can then

247
00:09:55,299 --> 00:10:00,729
they're taken to the crime scene and

248
00:09:57,629 --> 00:10:02,470
they kind of do a reconstruction of how

249
00:10:00,730 --> 00:10:05,680
they're picking up the psychic vibes of

250
00:10:02,470 --> 00:10:07,330
what happened in this murder so you know

251
00:10:05,679 --> 00:10:09,909
obviously it's heavily edited when it's

252
00:10:07,330 --> 00:10:11,770
on TV but from what we can tell and from

253
00:10:09,909 --> 00:10:13,208
what we've heard from psychics are we

254
00:10:11,769 --> 00:10:14,860
had sooo Nicholson at our conference a

255
00:10:13,208 --> 00:10:17,739
few years ago she said that they had

256
00:10:14,860 --> 00:10:19,209
hours and hours and hours maybe 10 12

257

00:10:17,740 --> 00:10:21,220
hours of just sitting there and talking

258
00:10:19,208 --> 00:10:23,739
with the cameras so it's not surprising

259
00:10:21,220 --> 00:10:26,379
that out of 12 hours they can 55 minutes

260
00:10:23,740 --> 00:10:28,629
of footage which has accurate results

261
00:10:26,379 --> 00:10:30,370
that has hits because you know it's yeah

262
00:10:28,629 --> 00:10:31,689
absolutely the law of averages says that

263
00:10:30,370 --> 00:10:34,089
are going to be some hits if there's

264
00:10:31,690 --> 00:10:35,650
that much footage and it seems like you

265
00:10:34,089 --> 00:10:36,730
know I checked recently and I found that

266
00:10:35,649 --> 00:10:38,679
in the last hundred years there have

267
00:10:36,730 --> 00:10:40,930
only been I think about 50 unsolved

268
00:10:38,679 --> 00:10:42,099
murders in New Zealand so for a psychic

269
00:10:40,929 --> 00:10:43,659
who knows they're going to be on a

270
00:10:42,100 --> 00:10:45,610
program about unsolved murders to

271
00:10:43,659 --> 00:10:47,319

memorize every one of them would not be

272

00:10:45,610 --> 00:10:48,970

hard and for your average location when

273

00:10:47,320 --> 00:10:50,589

you arrive there you already know what

274

00:10:48,970 --> 00:10:52,600

the murder case is going to be brilliant

275

00:10:50,589 --> 00:10:55,480

so I'm in this suburb of Auckland that

276

00:10:52,600 --> 00:10:57,490

means this must be Bob I remember 10

277

00:10:55,480 --> 00:10:59,050

facts about Bob's murder and it's easy

278

00:10:57,490 --> 00:11:00,759

then to regurgitate them and not to do

279

00:10:59,049 --> 00:11:02,229

it straight away obviously but to drag

280

00:11:00,759 --> 00:11:03,700

it out you know as if you're doing

281

00:11:02,230 --> 00:11:05,110

something more like a cold reading and

282

00:11:03,700 --> 00:11:07,180

make it look more organic and natural

283

00:11:05,110 --> 00:11:09,339

well not that the viewers or the network

284

00:11:07,179 --> 00:11:11,649

will care as long as there are viewers

285

00:11:09,339 --> 00:11:13,120

to watch the show yeah there are and

286
00:11:11,649 --> 00:11:14,919
that that's been really unfortunate I

287
00:11:13,120 --> 00:11:17,200
mean the show stopped quite a few years

288
00:11:14,919 --> 00:11:17,740
ago but we just found out recently that

289
00:11:17,200 --> 00:11:19,990
their fill

290
00:11:17,740 --> 00:11:21,490
a new season so next year there's going

291
00:11:19,990 --> 00:11:24,039
to be more sensing murder which is just

292
00:11:21,490 --> 00:11:26,500
really disappointing this it is

293
00:11:24,039 --> 00:11:28,870
disappointing I was pleased when it left

294
00:11:26,500 --> 00:11:30,549
our screens in Australia and we don't

295
00:11:28,870 --> 00:11:32,019
get the new zealand version unless it's

296
00:11:30,549 --> 00:11:34,000
on and some listeners might know unless

297
00:11:32,019 --> 00:11:35,919
it's repeated on some cable network

298
00:11:34,000 --> 00:11:40,059
which most Australians wouldn't see any

299
00:11:35,919 --> 00:11:41,709
way which is possible I guess we can see

300
00:11:40,059 --> 00:11:43,809
clips on youtube if we google says

301
00:11:41,710 --> 00:11:46,300
sensing murder yeah there are there are

302
00:11:43,809 --> 00:11:48,250
some episodes um I've tried to collect

303
00:11:46,299 --> 00:11:49,809
all of them just scouring the internet

304
00:11:48,250 --> 00:11:51,460
and I've managed most not all of them

305
00:11:49,809 --> 00:11:53,739
are publicly available but well that's

306
00:11:51,460 --> 00:11:55,509
very important because one day one of

307
00:11:53,740 --> 00:11:57,519
them can could come in very handy or

308
00:11:55,509 --> 00:11:59,710
useful when you can connect a few dots

309
00:11:57,519 --> 00:12:02,019
even if it takes years you know that's

310
00:11:59,710 --> 00:12:03,420
why I archive as much as i can because

311
00:12:02,019 --> 00:12:06,789
one day something might come in handy

312
00:12:03,419 --> 00:12:08,469
yeah absolutely you know just collecting

313
00:12:06,789 --> 00:12:11,019
this kind of stuff and good skeptical

314

00:12:08,470 --> 00:12:14,170
material just yeah I'm you know psychics

315
00:12:11,019 --> 00:12:15,789
they do get in the news and people do do

316
00:12:14,169 --> 00:12:17,319
watch this kind of stuff so yes if they

317
00:12:15,789 --> 00:12:18,730
say anything that later on we can catch

318
00:12:17,320 --> 00:12:20,800
them out with it's definitely good that

319
00:12:18,730 --> 00:12:23,379
that we can do that we actually had one

320
00:12:20,799 --> 00:12:27,609
it wasn't psychics but I think about a

321
00:12:23,379 --> 00:12:28,450
year ago we had a UFO video over in fact

322
00:12:27,610 --> 00:12:30,700
we might have talked about this last

323
00:12:28,450 --> 00:12:32,410
time where we have a local magazine

324
00:12:30,700 --> 00:12:35,129
called uncensored it's a big conspiracy

325
00:12:32,409 --> 00:12:38,819
magazine and they bought genuine UFO

326
00:12:35,129 --> 00:12:41,919
alien footage alien autopsy footage and

327
00:12:38,820 --> 00:12:43,180
they bought it and then someone very

328
00:12:41,919 --> 00:12:45,339

quickly realized that one of the

329

00:12:43,179 --> 00:12:47,979

journalists over here they realized that

330

00:12:45,340 --> 00:12:50,560

it just came from a movie that there was

331

00:12:47,980 --> 00:12:52,210

an alien autopsy in a movie and and it

332

00:12:50,559 --> 00:12:54,159

matched scene for scene it was it was

333

00:12:52,210 --> 00:12:55,360

brilliant so yeah it's nice when they

334

00:12:54,159 --> 00:12:56,769

get caught out like that and as you say

335

00:12:55,360 --> 00:12:57,909

sometimes it's a long game you store

336

00:12:56,769 --> 00:12:59,649

stuff away for years and maybe

337

00:12:57,909 --> 00:13:03,669

eventually it will become useful and

338

00:12:59,649 --> 00:13:05,319

what looking forward to a 20-17 which

339

00:13:03,669 --> 00:13:09,009

were the whole world hopes will be a

340

00:13:05,320 --> 00:13:10,440

better year than 36 what what's up

341

00:13:09,009 --> 00:13:12,970

you'll see what's in store for the

342

00:13:10,440 --> 00:13:14,890

skeptical movement in new zealand so

343
00:13:12,970 --> 00:13:16,480
we've got a few medical things coming up

344
00:13:14,889 --> 00:13:18,610
so the first thing is that the

345
00:13:16,480 --> 00:13:20,409
government here in new zealand is trying

346
00:13:18,610 --> 00:13:22,720
to move the decision for fluoridation of

347
00:13:20,409 --> 00:13:24,490
water at the moment local councils get

348
00:13:22,720 --> 00:13:26,320
to choose where they flew at eight local

349
00:13:24,490 --> 00:13:28,149
councils are not prepared and it's very

350
00:13:26,320 --> 00:13:29,980
easy to lobby them the auntie's are very

351
00:13:28,149 --> 00:13:31,370
good at that so they're moving it to the

352
00:13:29,980 --> 00:13:33,200
district health boards and health

353
00:13:31,370 --> 00:13:35,509
they health is their job they know what

354
00:13:33,200 --> 00:13:38,240
they're doing so the bills gone in we we

355
00:13:35,509 --> 00:13:39,679
met with MPs earlier this year or one MP

356
00:13:38,240 --> 00:13:42,379
earlier this year and had a chat with

357
00:13:39,679 --> 00:13:44,239
him and he he's now put in this bill

358
00:13:42,379 --> 00:13:45,769
that suggests that the decision is moved

359
00:13:44,240 --> 00:13:47,240
and that's going to be really good but

360
00:13:45,769 --> 00:13:49,278
the anti's have already jumped on it so

361
00:13:47,240 --> 00:13:52,009
they've tried to get the district health

362
00:13:49,278 --> 00:13:53,389
boards to to accept their members on the

363
00:13:52,009 --> 00:13:55,490
board so they're trying to kind of stack

364
00:13:53,389 --> 00:13:57,080
the deck so that if the decision is

365
00:13:55,490 --> 00:13:58,909
moved that they can then try and get rid

366
00:13:57,080 --> 00:14:01,580
of it so we've got to be wary there and

367
00:13:58,909 --> 00:14:03,110
as it goes through Parliament there'll

368
00:14:01,580 --> 00:14:05,028
be a time when we can put in submissions

369
00:14:03,110 --> 00:14:08,028
we can go and talk with MPs and explain

370
00:14:05,028 --> 00:14:09,519
our concerns about the anti's and how we

371

00:14:08,028 --> 00:14:11,870
think the fluoride is safe and effective

372
00:14:09,519 --> 00:14:13,159
so that's one and in a similar way we've

373
00:14:11,870 --> 00:14:15,620
got the natural health products bill

374
00:14:13,159 --> 00:14:18,199
which we're really looking forward to so

375
00:14:15,620 --> 00:14:19,639
that one is basically about all the

376
00:14:18,200 --> 00:14:22,100
natural health products that just aren't

377
00:14:19,639 --> 00:14:24,110
already regulated and it it's it's a lot

378
00:14:22,100 --> 00:14:25,580
of what are your ingredients what are

379
00:14:24,110 --> 00:14:27,409
the claims you're making what evidence

380
00:14:25,580 --> 00:14:29,240
have you got for those claims big

381
00:14:27,409 --> 00:14:31,069
database where they store all this kind

382
00:14:29,240 --> 00:14:33,649
of stuff so it's some kind of

383
00:14:31,070 --> 00:14:35,330
accountability it's not perfect but the

384
00:14:33,649 --> 00:14:37,069
fact that so many of the natural health

385
00:14:35,330 --> 00:14:39,740

product companies are unhappy with it

386

00:14:37,070 --> 00:14:40,850

means that it's probably pretty good all

387

00:14:39,740 --> 00:14:42,259

right so that that's good to know

388

00:14:40,850 --> 00:14:44,839

there's always something for a skeptics

389

00:14:42,259 --> 00:14:46,610

to do that's for sure absolutely you

390

00:14:44,839 --> 00:14:48,260

know it's always busy for us there's

391

00:14:46,610 --> 00:14:50,060

always more than we can handle in the

392

00:14:48,259 --> 00:14:51,919

last few months I've also digitized the

393

00:14:50,059 --> 00:14:53,838

whole back catalogue of our journal by

394

00:14:51,919 --> 00:14:55,370

scanning it in page by page tell me

395

00:14:53,839 --> 00:14:59,630

about it that's what i did in the

396

00:14:55,370 --> 00:15:04,039

australian skeptics magazine Wow in two

397

00:14:59,629 --> 00:15:06,220

thousand and two thousand and one or two

398

00:15:04,039 --> 00:15:09,349

or one or something like that I I

399

00:15:06,220 --> 00:15:11,269

digitize the entire back catalogue but

400
00:15:09,350 --> 00:15:14,180
not by scanning in the pages by

401
00:15:11,269 --> 00:15:17,449
recreating them in a page layout program

402
00:15:14,179 --> 00:15:21,109
Wow okay that is dedication beyond the

403
00:15:17,450 --> 00:15:24,950
patients that I have I I bow to your um

404
00:15:21,110 --> 00:15:27,379
your ability to do that anyway my great

405
00:15:24,950 --> 00:15:28,850
to see you again or see you we have

406
00:15:27,379 --> 00:15:31,220
chatted before but I don't know that

407
00:15:28,850 --> 00:15:32,870
we've ever met in person now I saw you

408
00:15:31,220 --> 00:15:35,509
on skype video and I think you were

409
00:15:32,870 --> 00:15:36,679
wearing a vest and very very hot i think

410
00:15:35,509 --> 00:15:38,958
it was pretty hot where you were at the

411
00:15:36,679 --> 00:15:40,489
time in sydney yeah normally if i'm

412
00:15:38,958 --> 00:15:42,019
doing an interview and in summertime in

413
00:15:40,490 --> 00:15:44,120
sydney i have to shut my window in my

414
00:15:42,019 --> 00:15:45,370
studio and turn off the air conditioner

415
00:15:44,120 --> 00:15:47,289
so by the end of the end

416
00:15:45,370 --> 00:15:49,089
you have the sweats pouring down but

417
00:15:47,289 --> 00:15:50,500
anyway great to be here and thank you so

418
00:15:49,089 --> 00:15:52,020
much for having me as part of the

419
00:15:50,500 --> 00:15:54,909
convention I really appreciate it and

420
00:15:52,019 --> 00:15:56,379
what can local people in New Zealand do

421
00:15:54,909 --> 00:16:00,009
how can they contact you how can they be

422
00:15:56,379 --> 00:16:01,689
part so on our website skeptics dot NZ

423
00:16:00,009 --> 00:16:04,059
you'll find information about some of

424
00:16:01,690 --> 00:16:05,680
the stuff that we're up to you'll also

425
00:16:04,059 --> 00:16:07,449
find listing of skeptics in the pub

426
00:16:05,679 --> 00:16:09,969
events and that's definitely the best

427
00:16:07,450 --> 00:16:12,310
place to to first get in touch with

428

00:16:09,970 --> 00:16:13,720
skeptics in this country so most big

429
00:16:12,309 --> 00:16:15,399
cities will have a skeptics in the pub

430
00:16:13,720 --> 00:16:18,100
so pop along say hello to people

431
00:16:15,399 --> 00:16:19,419
everybody's friendly and just go from

432
00:16:18,100 --> 00:16:20,860
there they'll let you know about the

433
00:16:19,419 --> 00:16:22,629
conference's that are on and all that

434
00:16:20,860 --> 00:16:37,778
kind of stuff well mark thank you very

435
00:16:22,629 --> 00:16:40,360
much thanks a lot good to see and now

436
00:16:37,778 --> 00:16:44,200
direct from the cafe at Australia's

437
00:16:40,360 --> 00:16:50,740
science channel it's brouhaha with Ben

438
00:16:44,200 --> 00:16:54,600
Lewis this time last year did you have

439
00:16:50,740 --> 00:16:57,759
any idea how crazy 2016 was going to be

440
00:16:54,600 --> 00:17:00,190
simple times but it wasn't just world

441
00:16:57,759 --> 00:17:02,169
events that kept us on our toes science

442
00:17:00,190 --> 00:17:05,410

had a few curveballs to throw our way as

443

00:17:02,169 --> 00:17:10,779

well so here are our top three science

444

00:17:05,410 --> 00:17:13,209

surprises of 2016 on October 14 60,000

445

00:17:10,779 --> 00:17:15,129

tesla car owners in the US woke up

446

00:17:13,209 --> 00:17:17,410

suddenly the proud owners of a

447

00:17:15,130 --> 00:17:19,990

driverless car at least when they hit

448

00:17:17,410 --> 00:17:22,449

the highway as Tesla had updated the

449

00:17:19,990 --> 00:17:24,789

software in their existing vehicles it

450

00:17:22,449 --> 00:17:27,160

was a bold step forward in a culture

451

00:17:24,789 --> 00:17:30,519

where the legal issues lag behind the

452

00:17:27,160 --> 00:17:34,240

engineering quick quiz what do these

453

00:17:30,519 --> 00:17:36,970

have in common fireworks the samsung

454

00:17:34,240 --> 00:17:40,000

galaxy note 7 and you're mine when

455

00:17:36,970 --> 00:17:42,759

contemplating the universe yep they all

456

00:17:40,000 --> 00:17:45,009

explode but only one was an unwelcome

457
00:17:42,759 --> 00:17:48,099
surprise that had us talking about what

458
00:17:45,009 --> 00:17:49,058
happened and how to recycle all those

459
00:17:48,099 --> 00:17:52,928
unwanted phone

460
00:17:49,058 --> 00:17:54,940
and lastly augmented reality took a huge

461
00:17:52,929 --> 00:17:57,759
and surprising step into the mainstream

462
00:17:54,940 --> 00:18:00,308
this year when Pokemon go was released

463
00:17:57,759 --> 00:18:02,710
and suddenly our streets were overrun

464
00:18:00,308 --> 00:18:06,940
with trainers collecting Pokemon and

465
00:18:02,710 --> 00:18:08,620
going to gyms to battle yeah I still

466
00:18:06,940 --> 00:18:11,679
don't get it but it certainly took the

467
00:18:08,619 --> 00:18:14,048
whole world by storm those are the

468
00:18:11,679 --> 00:18:18,460
biggest things we didn't see coming top

469
00:18:14,048 --> 00:18:20,470
that 2017 Australian Internet service

470
00:18:18,460 --> 00:18:22,720
providers have been given the hard word

471
00:18:20,470 --> 00:18:24,999
by the government block people from

472
00:18:22,720 --> 00:18:27,759
accessing or downloading content from

473
00:18:24,999 --> 00:18:31,360
torrent sites this news might have you

474
00:18:27,759 --> 00:18:35,259
thinking one of two things good piracy

475
00:18:31,359 --> 00:18:38,199
is theft or damn we're ever going to get

476
00:18:35,259 --> 00:18:41,618
game with Thrones for free now but maybe

477
00:18:38,200 --> 00:18:43,360
just maybe laws like this that stop

478
00:18:41,618 --> 00:18:47,459
people from easily accessing certain

479
00:18:43,359 --> 00:18:49,538
websites have an unexpected bonus maybe

480
00:18:47,460 --> 00:18:52,288
whenever a law like this is passed

481
00:18:49,538 --> 00:18:55,509
people react by finding a workaround and

482
00:18:52,288 --> 00:18:58,179
maybe that means developing their STEM

483
00:18:55,509 --> 00:19:01,240
skills maybe they'll learn a new way to

484
00:18:58,179 --> 00:19:02,830
use technology all learn how to code or

485

00:19:01,240 --> 00:19:06,609
even just learn more about online

486
00:19:02,829 --> 00:19:07,990
privacy insecurities sure they might be

487
00:19:06,609 --> 00:19:10,388
learning these skills for the wrong

488
00:19:07,990 --> 00:19:13,509
reasons but there could be a paradox

489
00:19:10,388 --> 00:19:15,758
here by restricting internet use

490
00:19:13,509 --> 00:19:18,759
people's technological interest and

491
00:19:15,759 --> 00:19:21,308
abilities might grow and the people

492
00:19:18,759 --> 00:19:23,319
building these skills today might just

493
00:19:21,308 --> 00:19:27,029
become tomorrow's ethical hackers or

494
00:19:23,319 --> 00:19:29,349
cyber security experts maybe

495
00:19:27,029 --> 00:19:32,720
[Music]

496
00:19:29,349 --> 00:19:43,519
for more brouhaha and Australian science

497
00:19:32,720 --> 00:19:45,440
head for ww Australia science TV Mike

498
00:19:43,519 --> 00:19:48,230
watch your guide to quackery health

499
00:19:45,440 --> 00:19:51,380

fraud and intelligent decisions operated

500

00:19:48,230 --> 00:19:53,539

by Steven Barrett md quite watch is now

501

00:19:51,380 --> 00:19:55,550

an international network of people who

502

00:19:53,539 --> 00:19:58,639

are concerned about health-related fraud

503

00:19:55,549 --> 00:20:01,490

sniffs fans fallacies and misconduct its

504

00:19:58,640 --> 00:20:03,470

primary focus is on quackery related

505

00:20:01,490 --> 00:20:05,808

information that is difficult or

506

00:20:03,470 --> 00:20:09,200

impossible to get elsewhere articles on

507

00:20:05,808 --> 00:20:12,829

quackery include quackery how should it

508

00:20:09,200 --> 00:20:16,370

be defined how it sells 26 ways to spot

509

00:20:12,829 --> 00:20:18,919

it how it harms cancer patients 7

510

00:20:16,369 --> 00:20:21,319

warning signs for bogus science why

511

00:20:18,920 --> 00:20:24,350

health professionals become quacks and

512

00:20:21,319 --> 00:20:27,308

many more including in-depth looks at

513

00:20:24,349 --> 00:20:31,579

acupuncture chiropractic homeopathy

514
00:20:27,308 --> 00:20:33,750
naturopathy and much more visit www

515
00:20:31,579 --> 00:20:37,019
watch com

516
00:20:33,750 --> 00:20:37,019
[Music]

517
00:20:48,240 --> 00:21:08,139
the cass files with dr. Cassandra

518
00:20:56,679 --> 00:21:10,149
Perryman hello skeptic zone this time on

519
00:21:08,138 --> 00:21:17,258
the cast files I'm going to discuss

520
00:21:10,148 --> 00:21:19,508
cannabis well the time finally came for

521
00:21:17,259 --> 00:21:22,360
Australia to legalize medical cannabis

522
00:21:19,509 --> 00:21:24,009
or marijuana is most call it the process

523
00:21:22,359 --> 00:21:26,678
is currently underway for a system of

524
00:21:24,009 --> 00:21:29,019
sale to be put in place when looking at

525
00:21:26,679 --> 00:21:30,639
the u.s. using cannabis is now fully

526
00:21:29,019 --> 00:21:33,759
legal in eight states and only

527
00:21:30,638 --> 00:21:35,709
completely illegal in five states the

528
00:21:33,759 --> 00:21:38,079
remaining 37 either have a medical

529
00:21:35,710 --> 00:21:40,659
cannabis law or decriminalizing of

530
00:21:38,079 --> 00:21:42,490
cannabis no matter what your personal or

531
00:21:40,659 --> 00:21:45,490
political perspective the future of

532
00:21:42,490 --> 00:21:48,190
cannabis is well very green so what

533
00:21:45,490 --> 00:21:49,929
exactly is cannabis next time some anti

534
00:21:48,190 --> 00:21:51,610
chemical woo monger tells you they like

535
00:21:49,929 --> 00:21:54,730
everything chemical free while lighting

536
00:21:51,609 --> 00:21:55,898
up a joint or reeking of weed tell them

537
00:21:54,730 --> 00:21:58,058
that cannabis is one of the most

538
00:21:55,898 --> 00:22:02,109
chemically complex plants known to man

539
00:21:58,058 --> 00:22:04,178
so complex it's made up of at least 47

540
00:22:02,109 --> 00:22:08,048
different chemical compounds I'm Savin

541
00:22:04,179 --> 00:22:10,240
up to about 62 and so yeah that's a lot

542

00:22:08,048 --> 00:22:12,548
of chemicals everywhere the two main

543
00:22:10,240 --> 00:22:15,638
compounds of course are THC the one that

544
00:22:12,548 --> 00:22:17,528
gets you high and CBD the one that numbs

545
00:22:15,638 --> 00:22:20,288
you or has those kind of pain relieving

546
00:22:17,528 --> 00:22:22,538
qualities but you know with San

547
00:22:20,288 --> 00:22:25,359
Francisco hazing up as I speak let's

548
00:22:22,538 --> 00:22:28,839
debunk some of the basic myths that even

549
00:22:25,359 --> 00:22:30,459
skeptics hold first off I get told all

550
00:22:28,839 --> 00:22:33,339
the time there's totally a lack of

551
00:22:30,460 --> 00:22:35,860
cannabis research I've heard this myth

552
00:22:33,339 --> 00:22:39,099
from anti Big Pharma types and skeptics

553
00:22:35,859 --> 00:22:41,859
alike yes partially valid in the US

554
00:22:39,099 --> 00:22:43,778
cannabis has been a federal schedule 1

555
00:22:41,859 --> 00:22:46,418
substance for a long time and that did

556
00:22:43,778 --> 00:22:48,819

stifle a lot of potential research but

557

00:22:46,419 --> 00:22:49,360

that's not the case anymore in the past

558

00:22:48,819 --> 00:22:52,149

10

559

00:22:49,359 --> 00:22:54,279

years alone a few thousand studies have

560

00:22:52,150 --> 00:22:56,048

been conducted some of them even full

561

00:22:54,279 --> 00:22:59,798

randomly controlled trials looking at

562

00:22:56,048 --> 00:23:02,589

the medicinal qualities of cannabis go

563

00:22:59,798 --> 00:23:04,240

look a couple up there fantastic that

564

00:23:02,589 --> 00:23:06,009

leads me to the second myth I hear all

565

00:23:04,240 --> 00:23:08,798

the time that cannabis has medicinal

566

00:23:06,009 --> 00:23:12,220

properties a lot of places have it legal

567

00:23:08,798 --> 00:23:16,629

as a medicinal plant so does that hold

568

00:23:12,220 --> 00:23:18,880

water sometimes but not on many of the

569

00:23:16,630 --> 00:23:21,100

major things that get assumed there is a

570

00:23:18,880 --> 00:23:22,870

fantastic meta-analysis published in

571
00:23:21,099 --> 00:23:25,359
2015 in the Journal of the American

572
00:23:22,869 --> 00:23:27,219
Medical Association and it showed that

573
00:23:25,359 --> 00:23:29,229
cannabinoids are pretty okay for

574
00:23:27,220 --> 00:23:31,089
treating chronic pain but the evidence

575
00:23:29,230 --> 00:23:32,980
just isn't there regarding sleep

576
00:23:31,089 --> 00:23:35,709
disorders Tourette's or reducing the

577
00:23:32,980 --> 00:23:37,150
side effects of chemotherapy additional

578
00:23:35,710 --> 00:23:40,058
research has weighed in and said that

579
00:23:37,150 --> 00:23:42,610
cannabinoids may help may with multiple

580
00:23:40,058 --> 00:23:44,230
sclerosis and potentially stimulate

581
00:23:42,609 --> 00:23:47,349
appetite for individuals who are having

582
00:23:44,230 --> 00:23:49,539
weight issues one particular study look

583
00:23:47,349 --> 00:23:51,519
to see if individuals with HIV could

584
00:23:49,539 --> 00:23:54,039
have their appetite stimulated and the

585
00:23:51,519 --> 00:23:55,900
findings were pretty lackluster there's

586
00:23:54,039 --> 00:23:57,639
also little to no support that cannabis

587
00:23:55,900 --> 00:24:00,730
helps with anxiety partially because

588
00:23:57,640 --> 00:24:03,910
well some people become anxious due to

589
00:24:00,730 --> 00:24:07,450
the THC cancer thus far still a no-go

590
00:24:03,910 --> 00:24:09,308
and seizure disorders as well granted

591
00:24:07,450 --> 00:24:11,259
there's a sliver of hope that once we

592
00:24:09,308 --> 00:24:13,750
further isolate the individual compounds

593
00:24:11,259 --> 00:24:16,599
we might be able to treat some specific

594
00:24:13,750 --> 00:24:20,048
types of seizures or potentially stunt

595
00:24:16,599 --> 00:24:22,058
some specific types of cancers the

596
00:24:20,048 --> 00:24:24,339
second myth that I left to hear is that

597
00:24:22,058 --> 00:24:26,589
well you have to either smoke it or vape

598
00:24:24,339 --> 00:24:29,048
it or eat or whatever their favorite

599

00:24:26,589 --> 00:24:31,389
method of ingestion is to get either a

600
00:24:29,048 --> 00:24:33,869
better or a cleaner or pure or nicer

601
00:24:31,390 --> 00:24:35,980
tasting high and that's just not true

602
00:24:33,869 --> 00:24:37,599
quite a few studies at this point of

603
00:24:35,980 --> 00:24:39,250
shown that the method of ingestion does

604
00:24:37,599 --> 00:24:42,969
not matter when it comes to the effects

605
00:24:39,250 --> 00:24:45,910
what does matter is the balance of the

606
00:24:42,970 --> 00:24:47,980
compounds and the method of heating you

607
00:24:45,910 --> 00:24:49,900
see the psychoactive compounds in

608
00:24:47,980 --> 00:24:54,370
cannabis are only released after the

609
00:24:49,900 --> 00:24:57,400
plant reaches a certain temperature so a

610
00:24:54,369 --> 00:25:00,009
properly prepared brownie with fourteen

611
00:24:57,400 --> 00:25:02,690
percent THC is going to generate the

612
00:25:00,009 --> 00:25:05,990
same high if smoking a joint with four

613
00:25:02,690 --> 00:25:09,019

ten percent THC what will change though

614

00:25:05,990 --> 00:25:11,630

is the time between consuming or

615

00:25:09,019 --> 00:25:15,230

inhaling and two when the psychoactive

616

00:25:11,630 --> 00:25:17,690

effects are actually felt I hear a lot

617

00:25:15,230 --> 00:25:20,180

to that cannabis is better than alcohol

618

00:25:17,690 --> 00:25:24,860

or cigarettes therefore should be legal

619

00:25:20,180 --> 00:25:27,440

I mean seriously you get told that you

620

00:25:24,859 --> 00:25:29,329

can't get cancer and I get told that you

621

00:25:27,440 --> 00:25:31,039

won't get addicted and I get told that

622

00:25:29,329 --> 00:25:33,230

it's safer and I get told a lot of

623

00:25:31,039 --> 00:25:34,879

things and it's it's horrible first we

624

00:25:33,230 --> 00:25:37,940

can't really lump all those substances

625

00:25:34,880 --> 00:25:40,100

together yes cannabis is safer to the

626

00:25:37,940 --> 00:25:42,289

individual than both alcohol and

627

00:25:40,099 --> 00:25:44,240

cigarettes but we can't say it's safer

628
00:25:42,289 --> 00:25:46,579
to society because the individual can

629
00:25:44,240 --> 00:25:48,200
still be impaired while driving can

630
00:25:46,579 --> 00:25:50,839
still be engaging in potentially

631
00:25:48,200 --> 00:25:53,210
dangerous behaviors some individuals do

632
00:25:50,839 --> 00:25:55,429
experience anger and anxiety after

633
00:25:53,210 --> 00:25:57,049
consuming cannabis and so you kind of

634
00:25:55,430 --> 00:25:59,539
get the picture they're really not

635
00:25:57,049 --> 00:26:01,519
equivalent the point is though that if

636
00:25:59,539 --> 00:26:03,980
you're still smoking cannabis you are

637
00:26:01,519 --> 00:26:08,269
still bringing a toxic burning substance

638
00:26:03,980 --> 00:26:10,220
into your lungs and that's bad your risk

639
00:26:08,269 --> 00:26:13,490
of cancer is not nearly as high as with

640
00:26:10,220 --> 00:26:16,430
tobacco but the risk is still there also

641
00:26:13,490 --> 00:26:18,500
cannabis is absolutely addictive by

642
00:26:16,430 --> 00:26:21,380
addictive too I mean alcohol and tobacco

643
00:26:18,500 --> 00:26:23,599
level of addictive you won't get hooked

644
00:26:21,380 --> 00:26:24,770
on alcohol if you drink on occasion and

645
00:26:23,599 --> 00:26:26,389
you control your amount and you

646
00:26:24,769 --> 00:26:28,789
certainly don't get hooked after the

647
00:26:26,390 --> 00:26:30,380
first drink it's the same with smoking

648
00:26:28,789 --> 00:26:32,599
cigarettes you have to get in a routine

649
00:26:30,380 --> 00:26:34,940
and drink or smoke to at least a

650
00:26:32,599 --> 00:26:38,169
moderate level that's how it also works

651
00:26:34,940 --> 00:26:41,180
with cannabis research has shown that

652
00:26:38,170 --> 00:26:43,490
consistent high to moderate to heavy use

653
00:26:41,180 --> 00:26:45,560
has about a twenty-five percent chance

654
00:26:43,490 --> 00:26:47,930
of leading to addiction it makes sense

655
00:26:45,559 --> 00:26:49,940
cannabis still works on the reward

656

00:26:47,930 --> 00:26:52,850
pathway in the brain that dopaminergic

657
00:26:49,940 --> 00:26:55,180
pathway and so it still stimulates the

658
00:26:52,849 --> 00:26:57,500
brain Center that deals with addiction

659
00:26:55,180 --> 00:26:58,610
what's interesting though about cannabis

660
00:26:57,500 --> 00:27:00,529
addiction is that there isn't really

661
00:26:58,609 --> 00:27:02,809
withdrawal period instead it's just a

662
00:27:00,529 --> 00:27:04,730
cycle of intense craving it's not

663
00:27:02,809 --> 00:27:07,549
pleasant and it is very hard to treat

664
00:27:04,730 --> 00:27:09,259
it's even harder though for people to go

665
00:27:07,549 --> 00:27:11,299
get treatment because of how pervasive

666
00:27:09,259 --> 00:27:13,700
that myth of cannabis not being

667
00:27:11,299 --> 00:27:15,559
addictive is you can't be addicted to

668
00:27:13,700 --> 00:27:16,429
something that's not addictive right so

669
00:27:15,559 --> 00:27:18,168
you shouldn't have to go

670
00:27:16,429 --> 00:27:19,820

get treatment for something that is

671

00:27:18,169 --> 00:27:23,419

addictive because you can't get addicted

672

00:27:19,819 --> 00:27:24,829

right it's very dangerous the other side

673

00:27:23,419 --> 00:27:27,169

of the addiction argument I hear is the

674

00:27:24,829 --> 00:27:29,298

well is just as addictive and Alcohol

675

00:27:27,169 --> 00:27:32,749

Tobacco and they're illegal so cannabis

676

00:27:29,298 --> 00:27:34,668

should be legal to will realize my dear

677

00:27:32,749 --> 00:27:37,788

fellow skeptics that if you use that

678

00:27:34,669 --> 00:27:40,070

argument cocaine should also be fully

679

00:27:37,788 --> 00:27:43,548

legal is it's actually less addictive

680

00:27:40,069 --> 00:27:45,408

than cannabis tobacco and alcohol I'm

681

00:27:43,548 --> 00:27:46,878

not saying I disagree that cannabis

682

00:27:45,409 --> 00:27:48,470

should be legal I'm just saying don't

683

00:27:46,878 --> 00:27:50,868

use the slippery slope addiction

684

00:27:48,470 --> 00:27:53,690

argument to explain why cannabis should

685
00:27:50,868 --> 00:27:56,148
be legal no matter what your political

686
00:27:53,690 --> 00:27:58,970
beliefs or no matter what your purpose

687
00:27:56,148 --> 00:28:01,178
for cannabis the world is changing and

688
00:27:58,970 --> 00:28:03,558
our view of cannabis is changing with it

689
00:28:01,179 --> 00:28:07,009
like with everything though always

690
00:28:03,558 --> 00:28:11,349
remember to be responsible make educated

691
00:28:07,009 --> 00:28:11,349
choices and stay skeptical

692
00:28:25,069 --> 00:28:31,139
from the dawn of time one blood cast has

693
00:28:28,980 --> 00:28:33,599
unlocked the secrets of science and

694
00:28:31,140 --> 00:28:36,120
technology to enrich the lives of

695
00:28:33,599 --> 00:28:37,919
billions and now after a year where

696
00:28:36,119 --> 00:28:40,109
they've unlocked the Golden Age of

697
00:28:37,920 --> 00:28:44,220
knowledge they're about to hit warp

698
00:28:40,109 --> 00:28:45,689
speed and go stratospheric hold up on Oh

699
00:28:44,220 --> 00:28:48,180
No Ross and Carrie we don't make

700
00:28:45,690 --> 00:28:50,340
extraordinary claims we investigate them

701
00:28:48,180 --> 00:28:52,710
we go undercover with fringe religious

702
00:28:50,339 --> 00:28:54,480
groups investigate paranormal claims and

703
00:28:52,710 --> 00:28:56,549
we participate in pseudo scientific

704
00:28:54,480 --> 00:28:58,650
medical treatments and then report our

705
00:28:56,549 --> 00:29:02,220
findings to you and yes we've even

706
00:28:58,650 --> 00:29:05,280
investigated Scientology watch new

707
00:29:02,220 --> 00:29:08,490
episodes every month at maximum fun org

708
00:29:05,279 --> 00:29:11,420
Oh No Ross and Carrie they show up so

709
00:29:08,490 --> 00:29:11,420
you don't have to

710
00:29:21,710 --> 00:29:23,769
you

711
00:29:29,019 --> 00:29:35,680
from the website of Australian skeptics

712
00:29:31,380 --> 00:29:39,250
skeptics com au published on the 28

713

00:29:35,680 --> 00:29:41,640
through December 2016 by Tim mendham new

714
00:29:39,250 --> 00:29:44,609
south wales government to investigate

715
00:29:41,640 --> 00:29:47,410
Australian vaccination skeptics Network

716
00:29:44,609 --> 00:29:49,779
fundraising the Australian newspaper

717
00:29:47,410 --> 00:29:52,090
reports that the New South Wales fair

718
00:29:49,779 --> 00:29:54,869
trading authorities will investigate the

719
00:29:52,089 --> 00:29:58,240
Australian vaccination skeptics Network

720
00:29:54,869 --> 00:30:01,059
avsm for quote potential breaches of the

721
00:29:58,240 --> 00:30:03,460
charitable fundraising act and the

722
00:30:01,059 --> 00:30:05,740
association's incorporation act in quote

723
00:30:03,460 --> 00:30:07,779
on Christmas Day the anti-vaccination

724
00:30:05,740 --> 00:30:10,779
group announced that it had called off

725
00:30:07,779 --> 00:30:13,480
its high court attempt to overturn the

726
00:30:10,779 --> 00:30:18,009
federal government's so-called no jab

727
00:30:13,480 --> 00:30:21,130

nope a policy this means it would shelve

728

00:30:18,009 --> 00:30:23,470

the lawsuit after being advised by legal

729

00:30:21,130 --> 00:30:26,080

counsel that there was a quote poor

730

00:30:23,470 --> 00:30:30,009

chance of success in quote and despite

731

00:30:26,079 --> 00:30:32,519

raising 152 thousand dollars from

732

00:30:30,009 --> 00:30:35,349

supporters to pay costs New South Wales

733

00:30:32,519 --> 00:30:37,210

Minister Victor Dominello said the

734

00:30:35,349 --> 00:30:39,309

government took the potential breaches

735

00:30:37,210 --> 00:30:42,279

quote a very seriously in quote

736

00:30:39,309 --> 00:30:44,169

according to the Australian quote New

737

00:30:42,279 --> 00:30:47,200

South Wales Fair Trading will review

738

00:30:44,170 --> 00:30:49,269

this matter to assess whether there has

739

00:30:47,200 --> 00:30:51,700

been any breaches of the relevant

740

00:30:49,269 --> 00:30:54,460

legislation and regulations and quota in

741

00:30:51,700 --> 00:30:56,890

an official statement titled quote we

742
00:30:54,460 --> 00:31:01,450
are sorry to be the bearer of bad news

743
00:30:56,890 --> 00:31:03,540
in quote the Avs n which still refers to

744
00:31:01,450 --> 00:31:07,360
itself under the misleading acronym

745
00:31:03,539 --> 00:31:09,940
avian said it had received legal notice

746
00:31:07,359 --> 00:31:12,309
that quote we had potential grounds to

747
00:31:09,940 --> 00:31:16,090
mount a challenge to the constitutional

748
00:31:12,309 --> 00:31:18,730
validity of no jab no pay on the basis

749
00:31:16,089 --> 00:31:20,470
of this advice we retained a legal firm

750
00:31:18,730 --> 00:31:23,799
and invited our members and supporters

751
00:31:20,470 --> 00:31:25,660
to sponsor the legal challenge our legal

752
00:31:23,799 --> 00:31:27,730
firm then retain the services of a

753
00:31:25,660 --> 00:31:30,130
leading senior counsel and barrister in

754
00:31:27,730 --> 00:31:32,890
the field of constitutional law and

755
00:31:30,130 --> 00:31:36,790
human rights and quota it had put out a

756
00:31:32,890 --> 00:31:38,590
call to supporters to raise \$500,000 the

757
00:31:36,789 --> 00:31:40,509
amount it was thought it would be

758
00:31:38,589 --> 00:31:43,019
required to commit a legal action

759
00:31:40,509 --> 00:31:46,650
however it only raised one

760
00:31:43,019 --> 00:31:48,819
52,000 despite continued old appeals

761
00:31:46,650 --> 00:31:50,919
subsequently council had apparently

762
00:31:48,819 --> 00:31:54,099
advised the organization not to proceed

763
00:31:50,919 --> 00:31:56,288
quote due to the poor chance of success

764
00:31:54,099 --> 00:32:00,279
and the high costs of I high court

765
00:31:56,288 --> 00:32:02,829
challenge in quote quote as you may be

766
00:32:00,279 --> 00:32:05,139
aware in quote the statement continues

767
00:32:02,829 --> 00:32:07,119
quote the Australian Constitution does

768
00:32:05,140 --> 00:32:09,159
not guarantee most of the rights and

769
00:32:07,119 --> 00:32:12,129
freedoms enjoyed by other Western

770

00:32:09,159 --> 00:32:14,080
democracies our Constitution relies on

771
00:32:12,130 --> 00:32:16,809
the principle of representative

772
00:32:14,079 --> 00:32:19,298
democracy which unfortunately does not

773
00:32:16,808 --> 00:32:22,329
serve well the interests of unpopular

774
00:32:19,298 --> 00:32:24,099
minorities we were absolutely devastated

775
00:32:22,329 --> 00:32:26,470
when we received this advice as we

776
00:32:24,099 --> 00:32:30,459
wanted so much to believe that justice

777
00:32:26,470 --> 00:32:32,860
still exists in Australia in quote the

778
00:32:30,460 --> 00:32:35,679
total cost of advice according to email

779
00:32:32,859 --> 00:32:37,449
sent to members was seventy two thousand

780
00:32:35,679 --> 00:32:40,570
five hundred and twenty-six dollars and

781
00:32:37,450 --> 00:32:43,058
thirty-seven cents the question now is

782
00:32:40,569 --> 00:32:46,450
what it intends to do with the amount of

783
00:32:43,058 --> 00:32:48,788
money it says it hasn't yet spent there

784
00:32:46,450 --> 00:32:51,340

is no guarantee that it will be returned

785

00:32:48,788 --> 00:32:54,009

to supporters that being only one option

786

00:32:51,339 --> 00:32:56,019

that suggests others include quote

787

00:32:54,009 --> 00:32:59,230

investigating a range of alternative

788

00:32:56,019 --> 00:33:01,089

legal avenues by which to introduce

789

00:32:59,230 --> 00:33:02,679

much-needed transparency and

790

00:33:01,089 --> 00:33:05,259

accountability into Australia's

791

00:33:02,679 --> 00:33:07,240

vaccination program in quote including a

792

00:33:05,259 --> 00:33:09,460

possible royal commission to the

793

00:33:07,240 --> 00:33:11,460

Therapeutic Goods Administration the

794

00:33:09,460 --> 00:33:16,090

Australian technical advisory group on

795

00:33:11,460 --> 00:33:17,950

immunization a tea AGI and the

796

00:33:16,089 --> 00:33:21,879

pharmaceutical Benefits Advisory

797

00:33:17,950 --> 00:33:23,860

Committee it also suggests a plan quote

798

00:33:21,880 --> 00:33:26,289

to start the process are finally

799
00:33:23,859 --> 00:33:28,538
bringing together the people who could

800
00:33:26,288 --> 00:33:31,319
help start a retrospective fully

801
00:33:28,538 --> 00:33:34,538
vaccinated versus fully unvaccinated

802
00:33:31,319 --> 00:33:37,240
children's long-term health outcome

803
00:33:34,538 --> 00:33:40,629
study end quote funding for a public

804
00:33:37,240 --> 00:33:42,730
education program and bringing quote top

805
00:33:40,630 --> 00:33:45,130
international experts to speak in

806
00:33:42,730 --> 00:33:48,130
Australia in quote or purchasing

807
00:33:45,130 --> 00:33:50,350
advertising around Australia quote we

808
00:33:48,130 --> 00:33:52,090
also want to hear from you and welcome

809
00:33:50,349 --> 00:33:54,879
any other suggestions from our members

810
00:33:52,089 --> 00:33:56,209
or sponsors as to how the legal funds

811
00:33:54,880 --> 00:33:58,730
could be best utilized

812
00:33:56,210 --> 00:34:01,819
please don't hesitate to contact us and

813
00:33:58,730 --> 00:34:03,710
share your ideas and quote supporters

814
00:34:01,819 --> 00:34:07,659
may have to wait a long time to see

815
00:34:03,710 --> 00:34:10,490
their unused dollars returned if ever

816
00:34:07,660 --> 00:34:12,740
the Australian reports that abandonment

817
00:34:10,489 --> 00:34:14,599
of the legal pursuit and the

818
00:34:12,739 --> 00:34:16,779
unlikelihood of the remaining money

819
00:34:14,599 --> 00:34:19,789
being refunded has divided the

820
00:34:16,780 --> 00:34:22,100
anti-vaccination community quote they

821
00:34:19,789 --> 00:34:25,489
don't even feel you need to deserve to

822
00:34:22,099 --> 00:34:27,710
know who their lawyer was charging them

823
00:34:25,489 --> 00:34:30,769
half the money they raised they were

824
00:34:27,710 --> 00:34:32,869
using a pro bono lawyer they didn't have

825
00:34:30,769 --> 00:34:35,570
any expertise and quote one

826
00:34:32,869 --> 00:34:37,670
anti-vaccination campaigner wrote in one

827

00:34:35,570 --> 00:34:40,280
of the several active online

828
00:34:37,670 --> 00:34:43,280
anti-vaccination groups the paper said

829
00:34:40,280 --> 00:34:45,710
quote knew this was a scam from the very

830
00:34:43,280 --> 00:34:48,500
beginning in quote another wrote in the

831
00:34:45,710 --> 00:34:51,199
same group the Australian says the

832
00:34:48,500 --> 00:34:53,480
Australian vaccination network declined

833
00:34:51,199 --> 00:34:55,939
to clarify the amount of money raised or

834
00:34:53,480 --> 00:34:58,550
provide details about how the donations

835
00:34:55,940 --> 00:35:01,429
were used instead accusing the newspaper

836
00:34:58,550 --> 00:35:03,470
of quote actively participating in the

837
00:35:01,429 --> 00:35:06,619
drive to take away our children's right

838
00:35:03,469 --> 00:35:09,069
to have an education or for our families

839
00:35:06,619 --> 00:35:12,199
dot dot to access and gainful employment

840
00:35:09,070 --> 00:35:14,420
pin quote and that was new south wales

841
00:35:12,199 --> 00:35:17,000

government to investigate australian

842

00:35:14,420 --> 00:35:18,980

vaccination skeptics network fundraising

843

00:35:17,000 --> 00:35:22,840

written by tim minden published on the

844

00:35:18,980 --> 00:35:26,519

28 of december 2016 available at ww

845

00:35:22,840 --> 00:35:45,679

skeptics com au

846

00:35:26,519 --> 00:35:45,679

[Music]

847

00:35:45,980 --> 00:35:51,990

hello Richard and all the listeners of

848

00:35:49,019 --> 00:35:54,900

skeptic zone my name is Ron levy and I'm

849

00:35:51,989 --> 00:35:57,359

the producer and co-host of curious mind

850

00:35:54,900 --> 00:36:03,720

it's about fast about science technology

851

00:35:57,360 --> 00:36:05,940

and history at wwc em-pod cmp OD dot net

852

00:36:03,719 --> 00:36:08,189

each episode will bring you interesting

853

00:36:05,940 --> 00:36:11,250

stories from a wide range of subjects

854

00:36:08,190 --> 00:36:13,710

from physics astronomy and medicine from

855

00:36:11,250 --> 00:36:15,539

arts to science fiction we strive for

856
00:36:13,710 --> 00:36:17,909
the highest production values both in

857
00:36:15,539 --> 00:36:20,639
content and in delivery we already have

858
00:36:17,909 --> 00:36:23,159
on the air episodes about German u-boats

859
00:36:20,639 --> 00:36:26,219
in Second World War about the history of

860
00:36:23,159 --> 00:36:30,319
x-rays and the war of currents between

861
00:36:26,219 --> 00:36:33,799
Tesla and Edison come and have a listen

862
00:36:30,320 --> 00:36:33,800
wwwcom pod

863
00:36:34,230 --> 00:36:42,119
[Music]

864
00:36:47,809 --> 00:36:58,769
it'll take this with a grain of salt

865
00:36:50,389 --> 00:37:01,108
he's around ticket hello i'm here with

866
00:36:58,769 --> 00:37:05,338
Noah Heath and eli on the scathing

867
00:37:01,108 --> 00:37:07,920
atheist podcast hello howdy we're on the

868
00:37:05,338 --> 00:37:11,009
Sunday night faq d is there's a little

869
00:37:07,920 --> 00:37:13,710
bit of a little bit of I was abroad it's

870
00:37:11,010 --> 00:37:17,579
less maybe if you could tell us a little

871
00:37:13,710 --> 00:37:20,159
bit about the provenance of my keys um

872
00:37:17,579 --> 00:37:21,750
but no you know the whole concept of the

873
00:37:20,159 --> 00:37:23,788
scathing atheist originally was to

874
00:37:21,750 --> 00:37:26,250
either or a lot of shows out there that

875
00:37:23,789 --> 00:37:29,010
spent a lot of time debunking Christian

876
00:37:26,250 --> 00:37:30,719
apologetics and and and trying to appeal

877
00:37:29,010 --> 00:37:32,490
to the nominally Christian person and

878
00:37:30,719 --> 00:37:34,528
teach them that atheists aren't horrible

879
00:37:32,489 --> 00:37:36,389
people and we thought let's balance that

880
00:37:34,528 --> 00:37:39,179
out by showing them how horrible we

881
00:37:36,389 --> 00:37:41,338
really are and kind of take it from the

882
00:37:39,179 --> 00:37:43,618
other angle so you know basically the

883
00:37:41,338 --> 00:37:46,199
idea was not so much to do tabish oh

884

00:37:43,619 --> 00:37:48,450
that promoted atheism so much is a show

885
00:37:46,199 --> 00:37:51,509
that entertained atheists you know show

886
00:37:48,449 --> 00:37:54,358
by atheists for atheists the the

887
00:37:51,510 --> 00:37:55,740
religious folks aren't invited they can

888
00:37:54,358 --> 00:37:57,509
listen if they want to but you know

889
00:37:55,739 --> 00:37:59,338
caveat emptor and all of that that's

890
00:37:57,510 --> 00:38:01,640
that's not the intended audience of the

891
00:37:59,338 --> 00:38:03,900
show how long ago to be the thumb

892
00:38:01,639 --> 00:38:06,509
husband over three of three half years

893
00:38:03,900 --> 00:38:10,430
its start in January 2013 39 years plus

894
00:38:06,510 --> 00:38:14,460
and well I like join fairly recently

895
00:38:10,429 --> 00:38:16,798
was a 187 although plenty of times

896
00:38:14,460 --> 00:38:19,380
before that in not quite as regular

897
00:38:16,798 --> 00:38:22,349
capacity but yeah so knowing if you

898
00:38:19,380 --> 00:38:25,528

these are not your real legs so can you

899

00:38:22,349 --> 00:38:27,720

just tell me about wine as Australians

900

00:38:25,528 --> 00:38:30,510

you know that would not understand why

901

00:38:27,719 --> 00:38:32,219

that would be necessary but you refer to

902

00:38:30,510 --> 00:38:33,630

it in on the show but I'm assuming that

903

00:38:32,219 --> 00:38:35,848

some of the people listening this one oh

904

00:38:33,630 --> 00:38:39,210

yeah the United States just perhaps even

905

00:38:35,849 --> 00:38:42,750

more crazy about that we also know and I

906

00:38:39,210 --> 00:38:44,190

both work for a company in a field in

907

00:38:42,750 --> 00:38:46,528

which it was necessary to not be

908

00:38:44,190 --> 00:38:48,750

politically incorrect in a certain way

909

00:38:46,528 --> 00:38:50,818

working with kids going schools doing

910

00:38:48,750 --> 00:38:51,710

programs like that so that was part of

911

00:38:50,818 --> 00:38:56,940

the part of

912

00:38:51,710 --> 00:38:59,400

pseudonym idea okay and you still feel

913
00:38:56,940 --> 00:39:03,059
that needle is landscape changed or is

914
00:38:59,400 --> 00:39:05,190
it still but is it just momentum or is

915
00:39:03,059 --> 00:39:06,900
it something a lot of ways you can't it

916
00:39:05,190 --> 00:39:08,190
once people know you by a certain name

917
00:39:06,900 --> 00:39:10,710
it's pretty hard to switch to a

918
00:39:08,190 --> 00:39:13,530
different one now I have given my name

919
00:39:10,710 --> 00:39:18,150
out on the show it was in the wake of

920
00:39:13,530 --> 00:39:20,910
the one of the many killings of atheist

921
00:39:18,150 --> 00:39:22,260
bloggers in Bangladesh and I started to

922
00:39:20,909 --> 00:39:24,750
feel like you know these people are

923
00:39:22,260 --> 00:39:26,369
putting their names to their work at the

924
00:39:24,750 --> 00:39:29,099
risk of their lives it's pretty cowardly

925
00:39:26,369 --> 00:39:31,289
of me to sit back behind a pseudonym so

926
00:39:29,099 --> 00:39:33,420
I I eventually did reveal my name my

927
00:39:31,289 --> 00:39:35,849
real name on the show but again you know

928
00:39:33,420 --> 00:39:37,320
after a hundred by in 10 episodes as no

929
00:39:35,849 --> 00:39:40,559
illusions you just kind of got to stick

930
00:39:37,320 --> 00:39:42,630
with the momentum there but um you know

931
00:39:40,559 --> 00:39:44,519
I think obviously if I was starting a

932
00:39:42,630 --> 00:39:46,440
show now I probably would be using my

933
00:39:44,519 --> 00:39:48,659
real name if for no other reason then

934
00:39:46,440 --> 00:39:50,010
obviously no illusions is a bit of a

935
00:39:48,659 --> 00:39:53,399
pond if you think about it for a second

936
00:39:50,010 --> 00:39:55,320
so is he thin right so now it was a

937
00:39:53,400 --> 00:39:57,269
comedy show for very long time and then

938
00:39:55,320 --> 00:40:00,590
you added you like to add some some

939
00:39:57,269 --> 00:40:04,349
gravity yes yes you are you're getting

940
00:40:00,590 --> 00:40:06,480
journalism I want to just quickly you've

941

00:40:04,349 --> 00:40:08,940
recently done something a bit special

942
00:40:06,480 --> 00:40:10,230
but this is a very good show first of

943
00:40:08,940 --> 00:40:13,650
all you can have more than one podcast

944
00:40:10,230 --> 00:40:16,829
that we do we do three we also do a

945
00:40:13,650 --> 00:40:20,309
podcast called god awful movies atheists

946
00:40:16,829 --> 00:40:23,190
reviews of christian cinema because in a

947
00:40:20,309 --> 00:40:25,549
way well ya know they patiently some

948
00:40:23,190 --> 00:40:27,690
really terrible awful baby-killing

949
00:40:25,550 --> 00:40:29,700
pseudoscience me that one really hurt

950
00:40:27,690 --> 00:40:31,409
that was a tough one to watch and then

951
00:40:29,699 --> 00:40:35,309
we also have a political show called the

952
00:40:31,409 --> 00:40:36,750
skeptic rat uh and it's honestly it's

953
00:40:35,309 --> 00:40:38,639
been on hiatus for a while because

954
00:40:36,750 --> 00:40:40,980
american politics have been so self

955
00:40:38,639 --> 00:40:43,199

spoofing that we really didn't feel the

956

00:40:40,980 --> 00:40:45,510

need to add anything to how would

957

00:40:43,199 --> 00:40:47,909

ridiculous the political sorry homes

958

00:40:45,510 --> 00:40:48,539

back in yeah right right he's half with

959

00:40:47,909 --> 00:40:51,328

an yeah

960

00:40:48,539 --> 00:40:54,059

I sometimes we read The Guardian and it

961

00:40:51,329 --> 00:40:55,739

feels like parody ready on the line

962

00:40:54,059 --> 00:40:58,949

between the onion of the Guardian is

963

00:40:55,739 --> 00:41:02,728

very much very much very much i can poke

964

00:40:58,949 --> 00:41:06,418

yeah exactly when mike pence seems like

965

00:41:02,728 --> 00:41:10,828

a reasonable alternative to the

966

00:41:06,418 --> 00:41:14,278

grab exactly and uh so um but you

967

00:41:10,829 --> 00:41:16,519

recently did vulgarity for charity can

968

00:41:14,278 --> 00:41:19,619

you tell us about that so what was the

969

00:41:16,518 --> 00:41:21,568

charity in what was the oh so we did we

970
00:41:19,619 --> 00:41:23,459
teamed up with the guys over a cup Tom

971
00:41:21,568 --> 00:41:25,798
Cecil for over a cognitive dissonance

972
00:41:23,458 --> 00:41:29,038
for our at this point we've done it

973
00:41:25,798 --> 00:41:31,768
twice for a second by hand roll

974
00:41:29,039 --> 00:41:33,449
fundraiser called vulgarity for charity

975
00:41:31,768 --> 00:41:37,228
the charity were benefiting was modest

976
00:41:33,449 --> 00:41:38,818
needs which is like GoFundMe serve

977
00:41:37,228 --> 00:41:40,438
that's the people we reach twenty five

978
00:41:38,818 --> 00:41:42,838
thousand dollars for families that

979
00:41:40,438 --> 00:41:45,118
needed help and we were really really

980
00:41:42,838 --> 00:41:47,278
happy with by doing a roast for charity

981
00:41:45,119 --> 00:41:48,929
so basically people donated money in

982
00:41:47,278 --> 00:41:50,548
order to get roasted by us and the COG

983
00:41:48,929 --> 00:41:51,989
disguise and some of those who have show

984
00:41:50,548 --> 00:41:53,699
get other people wrote right or damn

985
00:41:51,989 --> 00:41:55,318
other people roast them and we had some

986
00:41:53,699 --> 00:41:56,880
amazing special guests coming in as well

987
00:41:55,318 --> 00:41:58,739
and we couldn't have been happier with

988
00:41:56,880 --> 00:42:01,019
the result again we're always blown away

989
00:41:58,739 --> 00:42:03,838
by what our listeners give and how much

990
00:42:01,018 --> 00:42:07,468
they're able to come forward and answer

991
00:42:03,838 --> 00:42:09,719
them ok so the roast period is over 44

992
00:42:07,469 --> 00:42:11,789
no not actually we still have a hundred

993
00:42:09,719 --> 00:42:13,769
in so now what I mean is but you could

994
00:42:11,789 --> 00:42:15,269
deny my sugar if people still want to

995
00:42:13,768 --> 00:42:18,298
donate what could you worried whether

996
00:42:15,268 --> 00:42:20,698
the gum I just needs to work it's still

997
00:42:18,298 --> 00:42:22,079
very much accepting donations it's an

998

00:42:20,699 --> 00:42:24,028
amazing charity which you should

999
00:42:22,079 --> 00:42:26,669
definitely check out it but but the

1000
00:42:24,028 --> 00:42:28,438
roast part is over yeah oh so a donation

1001
00:42:26,668 --> 00:42:30,778
got roast period I just I just want to

1002
00:42:28,438 --> 00:42:33,478
point out that you will cover some

1003
00:42:30,778 --> 00:42:36,208
stories about book about a modest needs

1004
00:42:33,478 --> 00:42:38,248
in the future show is that correct yeah

1005
00:42:36,208 --> 00:42:39,478
well people want to find out we're not

1006
00:42:38,248 --> 00:42:41,188
going to cover it here but if people

1007
00:42:39,478 --> 00:42:42,838
want to hear more about about modest

1008
00:42:41,188 --> 00:42:44,788
meets then they can listen to your show

1009
00:42:42,838 --> 00:42:47,788
and they'll find out more in a future

1010
00:42:44,789 --> 00:42:49,859
episode yeah absolutely or also in a

1011
00:42:47,789 --> 00:42:52,499
future episode of cognitive dissonance

1012
00:42:49,858 --> 00:42:54,478

Eli and I java taman cecil and

1013

00:42:52,498 --> 00:42:56,668

interviewed the founder of modest needs

1014

00:42:54,478 --> 00:42:58,889

and i've got to say it was one of the

1015

00:42:56,668 --> 00:43:00,309

most inspiring and heart-wrenching

1016

00:42:58,889 --> 00:43:03,429

interviews that I've ever

1017

00:43:00,309 --> 00:43:05,170

better part of the gentleman we talked

1018

00:43:03,429 --> 00:43:06,399

to was just one of those kind of people

1019

00:43:05,170 --> 00:43:07,930

that just makes you walk away thinking

1020

00:43:06,400 --> 00:43:10,990

yourself like now I need it donate a

1021

00:43:07,929 --> 00:43:13,829

longer so I just I'm a bad person yeah

1022

00:43:10,989 --> 00:43:17,109

so anybody who wants to hear more about

1023

00:43:13,829 --> 00:43:20,710

motors needs will continue to 10 episode

1024

00:43:17,110 --> 00:43:23,829

yeah absolutely comment okay now

1025

00:43:20,710 --> 00:43:25,780

hopefully and I hope to see you guys in

1026

00:43:23,829 --> 00:43:29,500

Australia sometime you the not too

1027
00:43:25,780 --> 00:43:31,180
distant future we have you know we've

1028
00:43:29,500 --> 00:43:34,719
sent you know we sent Ray Comfort and

1029
00:43:31,179 --> 00:43:36,789
Ken Ham to to America you're welcome

1030
00:43:34,719 --> 00:43:38,589
good move wait wait wait but one of them

1031
00:43:36,789 --> 00:43:44,099
Shaquille either way uh which one is

1032
00:43:38,590 --> 00:43:44,100
late now Trey Songz yeah yeah Gibson is

1033
00:43:44,940 --> 00:43:49,269
also from Australia yes I'm sorry yeah

1034
00:43:47,920 --> 00:43:52,269
yeah we're not too happy on the other

1035
00:43:49,269 --> 00:43:54,730
hand we have we got metal dory who's the

1036
00:43:52,269 --> 00:44:04,420
basically the head it's fun out there

1037
00:43:54,730 --> 00:44:05,860
it's for our street that authority is

1038
00:44:04,420 --> 00:44:08,889
the head of the Australian

1039
00:44:05,860 --> 00:44:11,410
anti-vaccination movement oh and she's

1040
00:44:08,889 --> 00:44:14,079
American well she won't watch Washington

1041
00:44:11,409 --> 00:44:15,519
p.m. yeah well I'll tell you Australia

1042
00:44:14,079 --> 00:44:17,170
is the top of my list of places I

1043
00:44:15,519 --> 00:44:20,769
haven't better than I want to go so we

1044
00:44:17,170 --> 00:44:25,269
were definitely loans ok so the box

1045
00:44:20,769 --> 00:44:27,130
jellyfish and the laser sharks and in

1046
00:44:25,269 --> 00:44:30,099
the end the the despot is the really

1047
00:44:27,130 --> 00:44:32,530
really um you know the most dangerous

1048
00:44:30,099 --> 00:44:34,719
spiders are lining up waiting for you so

1049
00:44:32,530 --> 00:44:36,490
awesome oh so we have a lot of spider

1050
00:44:34,719 --> 00:44:37,129
listeners and I'm glad we get to be in

1051
00:44:36,489 --> 00:44:40,250
the show

1052
00:44:37,130 --> 00:44:42,259
we don't do it enough on our show but we

1053
00:44:40,250 --> 00:44:46,338
get a lot of tweets about flies and how

1054
00:44:42,259 --> 00:44:47,990
to catch them in our spider listenership

1055

00:44:46,338 --> 00:44:50,088
really came through for us babe it

1056
00:44:47,989 --> 00:44:52,189
nature they're heavy active on the

1057
00:44:50,088 --> 00:44:54,650
worldwide yeah this is what we've

1058
00:44:52,190 --> 00:44:57,670
learned from this morning show Australia

1059
00:44:54,650 --> 00:45:00,019
okay weakening before this gets worse

1060
00:44:57,670 --> 00:45:01,369
where do people find out more about you

1061
00:45:00,018 --> 00:45:03,798
guys are you can find us at the scathing

1062
00:45:01,369 --> 00:45:05,568
atheists com or just a little skating

1063
00:45:03,798 --> 00:45:08,420
atheist obvious to defy the sub they're

1064
00:45:05,568 --> 00:45:11,710
everywhere the podcasts live thank you

1065
00:45:08,420 --> 00:45:11,710
very much guys thank you

1066
00:45:21,389 --> 00:45:28,089
hey Richard oh hi Trish well would you

1067
00:45:26,469 --> 00:45:29,949
like a coffee yeah thanks what are you

1068
00:45:28,090 --> 00:45:32,019
working on I'm trying to come up with a

1069
00:45:29,949 --> 00:45:35,259

new promo to play on the skeptic zone

1070

00:45:32,019 --> 00:45:37,059

who's it for the good thinking society

1071

00:45:35,260 --> 00:45:39,610

in the UK you know Michael Marshall

1072

00:45:37,059 --> 00:45:41,679

Simon Singh Nora Thomas and background

1073

00:45:39,610 --> 00:45:43,240

oh yeah I know them they've been doing

1074

00:45:41,679 --> 00:45:46,359

some great work investigating veterinary

1075

00:45:43,239 --> 00:45:48,519

homeopathy fit Andrey homeopathy what

1076

00:45:46,360 --> 00:45:50,500

you sugarpill this for cows I know right

1077

00:45:48,519 --> 00:45:52,150

and also they're looking at some of the

1078

00:45:50,500 --> 00:45:54,670

dodgy medical advice given by UK

1079

00:45:52,150 --> 00:45:56,740

chiropractors really okay look I'll

1080

00:45:54,670 --> 00:46:01,769

mention all that in the promo now their

1081

00:45:56,739 --> 00:46:04,089

website is good thinking society dog and

1082

00:46:01,769 --> 00:46:05,829

they've recently been reporting on the

1083

00:46:04,090 --> 00:46:08,620

resurgence of faith healer peter Popoff

1084
00:46:05,829 --> 00:46:09,880
you know right okay look thanks to that

1085
00:46:08,619 --> 00:46:12,299
it gives me something good to think

1086
00:46:09,880 --> 00:46:12,300
about

1087
00:46:22,710 --> 00:46:26,619
thank you for listening to the skeptic

1088
00:46:25,269 --> 00:46:29,829
zone no matter what year you're

1089
00:46:26,619 --> 00:46:32,250
listening to this show it might be 2016

1090
00:46:29,829 --> 00:46:35,469
a few people might be just catching this

1091
00:46:32,250 --> 00:46:37,840
podcast at the very end of 2016 or most

1092
00:46:35,469 --> 00:46:40,269
of you the beginning of 2017 or if

1093
00:46:37,840 --> 00:46:42,820
you're listening in archive format who

1094
00:46:40,269 --> 00:46:45,369
knows what you you might be listening in

1095
00:46:42,820 --> 00:46:46,840
2024 all I know hello all those people

1096
00:46:45,369 --> 00:46:48,730
listening in 2020 what are you doing

1097
00:46:46,840 --> 00:46:50,920
listening to this show well I hope you

1098
00:46:48,730 --> 00:46:53,320
enjoy it anyway I fly back to Sydney

1099
00:46:50,920 --> 00:46:54,789
Australia in a couple of days I'm not

1100
00:46:53,320 --> 00:46:57,609
sure what the next episode of the

1101
00:46:54,789 --> 00:46:59,199
skeptic zone will bring I think I think

1102
00:46:57,608 --> 00:47:01,480
we can give you news about a new

1103
00:46:59,199 --> 00:47:04,210
reporter coming up that's exciting but

1104
00:47:01,480 --> 00:47:06,090
we'll see what happens there but apart

1105
00:47:04,210 --> 00:47:10,300
from that it's another year of

1106
00:47:06,090 --> 00:47:12,550
investigations reports interviews trying

1107
00:47:10,300 --> 00:47:14,830
to control Maynard which is difficult at

1108
00:47:12,550 --> 00:47:16,630
the best of times and hopefully a lot

1109
00:47:14,829 --> 00:47:20,440
more entertainment for you my dear

1110
00:47:16,630 --> 00:47:21,970
listeners and once again thank you to

1111
00:47:20,440 --> 00:47:24,130
those people who do chip in to the

1112

00:47:21,969 --> 00:47:27,338
skeptic zone via paypal or patreon at

1113
00:47:24,130 --> 00:47:30,640
skeptic zone TV your contributions mean

1114
00:47:27,338 --> 00:47:33,039
the show keeps going for everybody so

1115
00:47:30,639 --> 00:47:35,230
thank you very much but for this week

1116
00:47:33,039 --> 00:47:41,889
from Southern California this is Richard

1117
00:47:35,230 --> 00:47:43,559
Saunders signing off you've been

1118
00:47:41,889 --> 00:47:47,049
listening to the skeptics own podcast

1119
00:47:43,559 --> 00:47:50,139
visit our website at wwc a petting zoo

1120
00:47:47,050 --> 00:47:54,010
TV for contacts an archive of all

1121
00:47:50,139 --> 00:47:56,319
episodes since 2008 and our online store

1122
00:47:54,010 --> 00:47:59,040
please support the skeptic zone by

1123
00:47:56,320 --> 00:48:02,050
following us on twitter at skeptic zone

1124
00:47:59,039 --> 00:48:05,108
liking us on facebook and leaving a

1125
00:48:02,050 --> 00:48:07,960
review on iTunes you can also show your

1126
00:48:05,108 --> 00:48:11,440

support by subscribing via paypal for as

1127

00:48:07,960 --> 00:48:13,750

little as 99 cents a week the skeptic

1128

00:48:11,440 --> 00:48:15,490

zone is an independent production the

1129

00:48:13,750 --> 00:48:17,559

views and opinions expressed on the

1130

00:48:15,489 --> 00:48:20,250

skeptic zone and not necessarily those

1131

00:48:17,559 --> 00:48:23,429

of australian skeptical or any other

1132

00:48:20,250 --> 00:48:26,500

skeptical organization

1133

00:48:23,429 --> 00:48:26,500

[Music]